

In the Specification:

The paragraph on page 1, lines 2 through 4, has been amended as shown below:

A1 This is a continuation-in-part of U.S. Patent Application No. 09/153,664, filed on September 15, 1998, entitled "Multimedia Timeline Modification in Networked Client/Server Systems", published as U.S. Patent Application No. 20020038374 A1 on March 28, 2002, now U.S. Patent No. 6,622,171.

The paragraph spanning page 18, line 14 through page 19, line 4, has been amended as shown below:

AZ

The decoded data streams are then sent to and received by respective time modification components: video timeline modification components 244 and 246, an audio timeline modification component 248, a text timeline modification component 248 250, an image timeline modification component 252, and an animation timeline modification component 254. These components receive input from a human operator in the form of a speed designation as described above. The timeline modification components change the timelines of the received media streams in accordance with the user speed designation to achieve either linear time compression or linear time expansion. With some types of media (e.g., with video streams, text streams, image streams, or animation streams) this involves either omitting selected portions of the streams or modifying the presentation times of the individual data units or frames of the stream. In other cases (e.g., with audio streams), some type of audio processing technique as the SOLA technique described above is used to time-compress or time-expand audio streams, while maintaining the original pitch of the audio and to also retain the intelligibility of the audio.

The paragraph on page 33, lines 16 through 21, has been amended as shown below:

A3
When non-linear timeline alteration is involved, the correlation between streams cannot be calculated in this manner. In the illustrated example, the timeline correlations are compiled and stored as the non-linear compression is performed (step 364). The stored data is then referenced by the system when it becomes necessary to find content in one stream corresponding to the same content in another stream.

The paragraph on page 35, lines 6 through 16, has been amended as shown below:

A4
The tables or data objects can be stored and referenced by server 102. Alternatively, they can be stored by server 102 and downloaded to client 104 as needed. As a further alternative, the data objects with the timeline-altered media streams can be provided with individual data units of the timeline-altered media streams. In accordance with this further alternative, each data unit is accompanied by a presentation time at which the data unit is to be rendered, and also by a reference presentation time, where the reference presentation time indicates a presentation time in the primary reference stream that corresponds to the presentation time of the data unit in the timeline-altered media stream. This reference presentation time is then used to index table 376 associated with primary stream ~~360~~ 370.

The paragraph on page 37, lines 6 through 10, has been amended as shown below:

AS Media screen 404 is the region of the UI within which the visual media stream(s) is rendered. For video, image, animation, and text streams, the underlying video, images, animations, and text are displayed on screen 404. Each of these streams can be displayed in a different portion of the screen ~~204~~ 404 (alternatively, one or more of the portions may be overlapped by another portion).